DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials Quality Assurance and Source Inspection

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DAILY PROJECT JOURNAL

Report No: DPJ-000322 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island Dated: **Contractor:** 01-Oct-2007

Location: Changxing Island, Shanghai, China

Submittals(New / Total): CWR's: / HSR's: / NCR's: /

Item Title **Detail**

At 13:30, the ZPMC Daily Meeting was held at Changxing Island. ZPMC Meetings attended will cut samples for new CVN testing tomorrow at 08:00. ZPMC asked

> about the status of the second batch of material for check sampling. There are still issues with the material traceability, as ABF has not demonstrated that there is a way to directly correlate mill markings with heat numbers.

ABF is to discuss this further with CT.

ZPMC asked for guidance on how to gain acceptance for material that failed CVN initial and retest. ABF told ZPMC that they would not allow heat treatment and third-time CVN testing to resolve the issue. ZPMC requested clarification of ASTM requirement to conduct one CVN test for every 50 tons of material. In this case, there are 130 tons of material, and one of the three CVN tests failed. ABF will research the issue to see if some of the material may be acceptable.

ZPMC asked about the requirement for grinding welds prior to NDT. Contract requires that welds be ground smooth so that weld profile does not interfere with NDT. ABF is to clarify the definition of smooth profile to ZPMC.

The ZPMC Daily Meeting will be moved to 13:00 from now on.

Velasco, Abifhiram **Inspected By:** Quality Assurance Inspector

Reviewed By: Lowry, Patrick **OA** Reviewer